Т	RAN		AL LETTER TO THE UNIT OFFICE (D ONCERNING A SUBMISS	CUSTOMER NO. 22,852 ATTORNEY'S DOCKET NUMBER: 10184.0001 U.S. APPLICATION NO. if known, see 37 CFR 1.5(
INT	ERN	ATION	AL APPLICATION NO.	10/577,349 PRIORITY DATE CLAIMED				
_		003/00						
TITLE OF INVENTION METHOD AND PLANT FOR THE INTRODUCTION OF A LIQUID INTO A MOLTEN MASS UNDER PRESSURE								
APPLICANT(S) FOR DO/EO/US								
Luca BALCONI, Gala DELL'ANNA, Alberto BAREGGI, and Sergio BELLI Applicant(s) herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:								
1.		This is a FIRST submission of items concerning a filing under 35 U.S.C 371.						
2.	⋈	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.						
3.		This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items						
4.		(5), (6), (9) and (21) indicated below. The US has been elected (Article 31).						
5.				as filed (35 U.S.C. 371 (c)(2)).				
<u>ا</u> ٽ.			_	ed only if not communicated by the International E	Bureau).			
			☐ has been communicated t	by the International Bureau.	,			
		c.	is not required, as the app	lication was filed with the United States Receiving	g Office (RO/US).			
6.		An En	glish language translation of the	e International Application as filed (35 U.S.C. 371	(c)(2)).			
		a.	is attached hereto.					
		b.	has been previously subm	nitted under 35 U.S.C. 154(d)(4).				
7.		Amen	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)).					
		a.	a. are attached hereto (required only if not communicated by the International Bureau).					
		b.	have been communicated	by the International Bureau.				
		c.	c. have not been made; however, the time limit for making such amendments has NOT expired.					
		d.	d. have not been made and will not be made.					
8.		An En	glish language translation of the	e amendments to the claims under PCT Article 19) (35 U.S.C. 371 (c)(3)).			
9.	\boxtimes	An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).						
10.		An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).						
Item	ıs 11 t	to 20 be	elow concern document(s) or	information included:				
11.		Inform	ation Disclosure Statement und	ler 37 CFR 1.97 and 1.98				
12.		An as	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.					
13.		A preliminary amendment.						
14.		An Application Data Sheet under 37 CFR 1.76.						
15.		A Substitute specification.						
16.		A power of attorney and/or change of address letter.						
17.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821-1.825.						
18.		A second copy of the published International Application under 35 U.S.C. 154 (d)(4).						
19.		A second copy of the English language translation of the international application 35 U.S.C. 154 (d)(4).						
20.	☒	Other items or information:						
			☐ Copy of cover page of Int ☐ Copy of Notification of Mi	ernational Publication No. ssing Requirements.				

U.S. APPLICATION NO. (if know) 10/577,349	n, see 37 CFR 1.5)	INTERNATIONAL APPLICATION NO. PCT/IT2003/000704			ATTORNEY'S DOCKET NUMBER 10184.0001	
The following fees have been submitted:						PTO Use
21. D BASIC NATIONAL F	EE (37 CFR 1.492(a)):		\$300.00		\$	Only
22. Examination fee (37C						
If the Written opinion prepared by by IPEA/US indicates all cl	\$					
All other situations						
If the written opinion of the ISA/U: IPEA/US indicates all clain Search fee (37 CFR 1.445(a)(2)) International Searching Au International Search Report prepipreviously communicated	\$					
All other situations						
TOTAL of 21, 22 and 23 = Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.						
Total Sheets	Extra Sheets	Number of each additional thereof (round up to a who		Rate		
- 100 =	/50=			x \$250.00	\$	
Surcharge of \$130.00 for furnishing commencement of the national st	ng any of the search fee, exa age (37 CFR 1.492(h)).	mination fee, or the oath or do	eclaration after the da	ate of	\$130.00	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE			
Total Claims	- 20 =		x \$50.00		\$	
Independent Claims	-3 =	:	x \$200.00		\$	
MULTIPLE DEPENDENT CLAIM	(S) (if applicable)		+\$360.0	10	\$	
C A - 1 4 - 1 1 14 1			L OF ABOVE CALC	ULATIONS =	\$130.00	
Applicant claims small entity s	\$					
D	\$130.00					
Processing fee of \$130.00 for furn 1.492(i)).	nsning the English translation	i later than 30 months from th	e earliest priority dat	e (37 CFR +	\$	
			TOTAL NATI		\$130.00	
Fee for recording the enclosed as cover sheet (37 CFR 3.28, 3.31).	ropriate +	\$				
TOTAL FEES ENCLOSED =						
					Amount to be refunded:	\$
					charged:	\$
a. A check in the amount of			he above fees is enc			
b. Please charge my Depo A duplicate copy of this	sheet is enclosed.	in the amount of \$			he above fees.	
c. \to The Commissioner is hereby authorized to charge any additional fees which may be required; 2/26/3007 6/6/31 hereby ment to Beposit Account No. 06-0916. A duplicate copy of this sheet is enclosed.						
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.						
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.						
SEND ALL CORRESPONDENCE TO:						
Finnegan, Henderson, Farabow, Garrett & Dunner, L.L.P. 901 New York Avenue, N.W. Washington, DC 20001-4413						
Ernest F. Chapman Reg. No. 25,961 NAME/REGISTRATION NUMBER DATED: February 26, 2007						
DATED: February 26, 2007						

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United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS PO. Box 1450 Alexandria, Viginia 22313-1450 www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY, DOCKET NO.

10/577,349

Luca Balconi

10184.0001

INTERNATIONAL APPLICATION NO.

PCT/IT03/00704

I.A. FILING DATE

PRIORITY DATE

10/31/2003

FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER LLP

DFC 2 8 2006

CONFIRMATION NO. 6919 371 FORMALITIES LETTER

OC00000021732412

Date Mailed: 12/26/2006

901 NEW YORK AVENUE, NW WASHINGTON, DC 20001-4413

Finnegan, Hencom, Labili Garrett & Dunner, Labili

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 04/28/2006
- Copy of the International Search Report filed on 04/28/2006
- Preliminary Amendments filed on 04/28/2006
- Information Disclosure Statements filed on 04/28/2006
- U.S. Basic National Fees filed on 04/28/2006
- Specification filed on 04/28/2006
- Claims filed on 04/28/2006
- Abstracts filed on 04/28/2006
- Drawings filed on 04/28/2006

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

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• \$130' Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web. https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at http://www.uspto.gov/ebc.

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

PAULETTE R KIDWELL

Telephone: (703) 308-9140 EXT 216

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY, DOCKET NO.
10/577,349	PCT/IT03/00704	10184.0001

FORM PCT/DO/EO/905 (371 Formalities Notice)